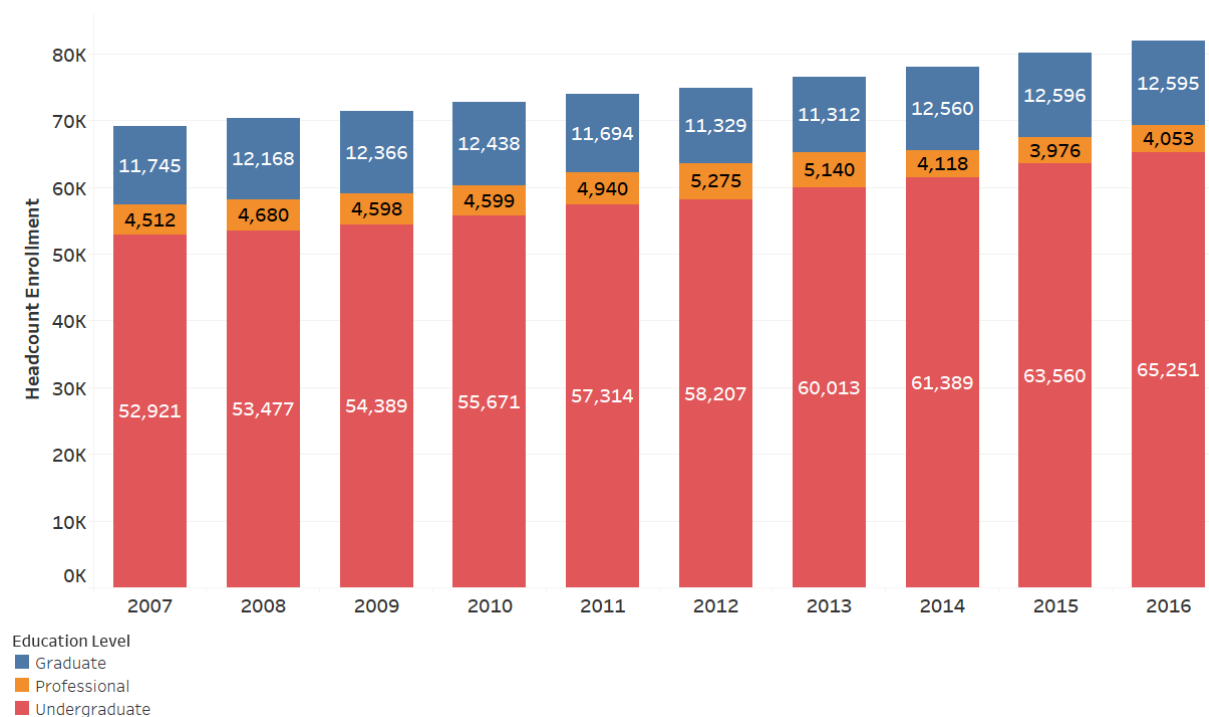


**BOARD OF REGENTS
STATE OF IOWA**
**ACADEMIC AND STUDENT AFFAIRS COMMITTEE 3
OCTOBER 19-20, 2016**
Contact: Jason Pontius
FALL 2016 ENROLLMENT REPORT (UPDATED)

Action Requested: Receive the Fall 2016 enrollment report.

Executive Summary: During Fall 2016, Iowa's public universities enrolled 1,767 more students than were enrolled during Fall 2015. The Fall 2016 headcount enrollment is 81,899 students compared to 80,132 students during Fall 2015, representing a 2.2% increase and an all-time high. The Fall 2016 Enrollment Report addresses the Board's Strategic Plan priority to provide "access, affordability, and student success."

**Headcount Enrollment by Education Level
Fall 2007 - Fall 2016**


Highlights of Enrollment Report:

- **Headcount Enrollment.** The Fall 2016 enrollment at SUI is 33,334, an increase of 1,184 students (+3.7%) from the prior year; at ISU, it is 36,660, an increase of 659 students (+1.8%) from the prior year; and at UNI, it is 11,905, a decrease of 76 students (-0.6%) from the prior year.
- **FTE Enrollment.** Full-time equivalent enrollments result from converting the total number of credit hours to an equivalent number of full-time students. The total number of credit hours of undergraduates is divided by 15.0; the total number of credit hours of graduate students is divided by 9.0; the total number of credit hours of professional students is divided by 15.
 - The full-time equivalent (FTE) enrollment at the public universities increased by 1,583 (+2.2%) from 72,841 in Fall 2015 to 74,423 in Fall 2016.
 -

- The index of FTE to headcount enrollment for Fall 2016 was 0.91 which remained the same as the prior year. The FTE ratios ranged from 0.87 at UNI, 0.88 at SUI, and 0.95 at ISU.
 - Part-time students, most of whom are graduate or professional students, make up less than 14% of the total enrollment.
- Residence. Approximately 60% of all students enrolled at the public universities are residents of Iowa. The number of resident students increased by 269 students (+0.5%) from 49,144 in Fall 2015 to 49,413 in Fall 2016.
 - Approximately 63% of all undergraduate students at the public universities are residents of Iowa. The number of resident undergraduate students increased by 240 students (+0.6%) from 41,128 in Fall 2015 to 41,368 in Fall 2016.
- Enrollment by college and program. At the University of Iowa, the largest enrollments are in the College of Liberal Arts and Sciences (55.4%) and the College of Business (12.3%). At Iowa State University, the largest enrollments are in the College of Engineering (26.3%) and the College of Liberal Arts and Sciences (23.2%). At the University of Northern Iowa, the largest enrollments are in the College of Humanities, Arts, and Sciences (32.1%) and the College of Education (23.1%).
 - At SUI, the programs with the largest undergraduate enrollment are Psychology (1,029), Human Physiology (867), Biology (844), and English (694). There are 316 undergraduate students formally admitted into a teacher preparation program which is an increase of nine students (+2.9%) from the prior year.
 - At ISU, the programs with the largest undergraduate enrollment are Mechanical Engineering (2,185), Kinesiology and Health (1,135), and Animal Science (1,011). There are 786 undergraduate students formally admitted into a teacher preparation program which is an increase of 97 students (+14.1%) from the prior year.
 - At UNI, the programs with the largest undergraduate enrollment are Elementary Education and Teaching (1,278), Business Administration and Management (548), and Accounting (509). There are 2,529 undergraduate students formally admitted into a teacher preparation program which is a decrease of 4 students (-0.2%) from the prior year.
- Diversity¹. The number of racial/ethnic minority students at the public universities increased by 829 students (+7.7%) from 10,791 in Fall 2015 to 11,620 in Fall 2016. This is the largest number of racial/ethnic minority students ever at the public universities and represents 14.2% of the total Fall 2016 enrollment.
 - Approximately 57% of the racial/ethnic minority students at the public universities are Iowa residents. The number of resident racial/ethnic minority students increased by 352 students (+5.6%) from 6,323 in Fall 2015 to 6,675 in Fall 2016.
 - The number of undergraduate racial/ethnic minority students at the public universities increased by 713 students (+8.1%) from 8,766 in Fall 2015 to 9,479 in Fall 2016. The number of resident undergraduate racial/ethnic minority students at the public universities increased by 304 students (+5.8%) from 5,222 in Fall 2015 to 5,526 in Fall 2016.

¹ Does not include international students.

- The number of new freshmen racial/ethnic minority students at the public universities increased by 102 (+4.7%) from 2,163 in Fall 2015 to 2,265 in Fall 2016. The number of resident new freshmen racial/ethnic minority students at the public universities increased by 55 students (+5.1%) from 1,071 in Fall 2015 to 1,126 in Fall 2016.
- New Freshmen. The number of new freshmen at the public universities increased by 581 students (+4.3%) from 13,387 in Fall 2015 to 13,968 in Fall 2016.
 - There were 53,255 new freshman applicants to the public universities for Fall 2016 which represents an increase of 2,476 (+4.8%) from Fall 2015. Of the total number of applicants, 45,351 (85.2%) were admitted, which represents an increase of 3,189 (+7.6%) from the prior year. Of the total number admitted, 13,968 (30.8%) enrolled as new freshmen at the public universities in Fall 2016.
 - Resident freshman enrollment increased at SUI and UNI (+15.8% and +4.7%, respectively) while at ISU the number of resident freshmen decreased -5.7% from Fall 2015.
 - The mean ACT scores for entering freshmen at the public universities in Fall 2016 ranged from 22.9 to 25.6 compared to the national mean of 21.0 and the state mean of 22.2.
 - In Fall 2016, the state mean ACT remained the same at 22.2 from Fall 2015 and the national mean remained the same at 21.0 for the third straight year. At UNI and SUI, the mean ACT score increased from the prior year by 0.2 point each, from 22.7 to 22.9 and from 25.4 to 25.6, respectively. At ISU, the mean ACT score increased 0.1 point from Fall 2015 (25.1 to 25.2).
 - The entering class of 2016 was the eighth class of new, direct from high school students who were admitted under the Regent Admission Index Board of Regents admission policy. It was the first class to be admitted with the option of using the Alternative RAI formula which allows students without class rank to compute an RAI score. Of the total number of new freshmen who enrolled,² 1,030 (7.4%) students had an RAI <245.³
- Undergraduates. The number of undergraduates at the public universities increased by 1,691 students (+2.7%) from 63,560 in Fall 2015 to 65,251 in Fall 2016.
- Graduate-Master's Students. The number of graduate-master's students at the public universities decreased by 47 students (-0.7%) from 6,295 in Fall 2015 to 6,248 in Fall 2016.
- Graduate-Doctoral Students. The number of graduate-doctoral students at the public universities decreased by 26 students (-0.5%) from 4,955 in Fall 2015 to 4,929 in Fall 2016.
- Professional Students. The number of students in professional programs at the University of Iowa and Iowa State University increased by 40 students (+1.7%) from 2,383 in Fall 2015 to 2,423 in Fall 2016.
- International Students. The number of international students at the public universities decreased by 187 students (-2.1%) from 8,777 in Fall 2015 to 8,590 in Fall 2016. The majority of international students (88.1%) were from Asia with 49.3% from China.

² Excludes students without an RAI. These numbers reflect results for both the Primary RAI and Alternative RAI formulas, the later which took effect for the entering class of Fall 2016.

³ A Regent Admission Index (RAI) greater than or equal to 245, in addition to completion of the required core subjects, qualifies an Iowa resident for automatic admission to any Iowa public university.

- Students with Disabilities. The number of self-identified students with disabilities at the public universities increased by 323 students (+14.4%) from 2,247 in Fall 2015 to 2,570 in Fall 2016. The three public universities provide a variety of services and accommodations to students with disabilities, including extended deadlines; special housing arrangements; and course materials and exams in electronic format.
- Transfer Students. The number of transfer students at the public universities increased by 68 students (+1.7%) from 3,944 in Fall 2015 to 4,012 in Fall 2016. ISU and UNI had decreases from the prior year of 78 (-4.0%), and 103 (-10.5%), respectively. SUI had an increase of 249 students (+24.5%) from the prior year.
 - Approximately 60% (2,413) of all transfer students at the public universities in Fall 2016 were from Iowa public community colleges.
 - In Fall 2015, there were 93,074 students enrolled in Iowa community colleges which represents a decrease of 698 students (-0.7%) from the prior year; 64,235 (69.0%) were enrolled in college parallel (transfer) programs at the community colleges.⁴
 - During FY 2015, 5,135 Iowa community college students received an associate of arts award, 1,061 received an associate of science award, and 5,230 received an associate of applied science award.⁴
- Enrollment by Gender. The number of women enrolled at the public universities increased by 809 (+2.1%) from 39,231 in Fall 2015 to 40,040 in Fall 2016. The number of men enrolled at the public universities increased by 866 (+2.1%) from 40,993 in Fall 2015 to 41,859 in Fall 2016.⁵
- Graduates. During the 2015-16 academic year, there were 17,074 graduates who earned 17,198 degrees at the public universities. The number of graduates increased by 547 (+3.3%) and the number of degrees increased by 319 (+1.9%) from the prior year.
- Veterans. In Fall 2016, the number of students at the public universities receiving V.A. benefits increased by six students (+0.4%) from 1,403 in Fall 2015 to 1,409 in Fall 2016.⁶ The number of veterans attending the public universities who were not receiving V.A. benefits was 410 in Fall 2016 which was an increase of eight students (+2.0%) from the prior year.⁷
- STEM Enrollment. The enrollment of students in STEM-related programs at the public universities increased by 1,466 students (+4.3%) between Fall 2015 and Fall 2016 from 34,290 to 35,756.
- Special Schools. The special schools provide statewide services⁸ to students who are identified by their local school district and for whom Individualized Education Programs are developed. This number can fluctuate from year to year.
 - In Fall 2016, the total number of students served on-campus by the Iowa School for the Deaf was 104, which is a decrease of five (-4.6%) students from the prior year. There

⁴ Source: Condition of Iowa Community Colleges 2015.

⁵ This number does not include the post-doctoral students at ISU that are not identified by either gender or residence.

⁶ This number includes transfer of eligibility recipients.

⁷ Veterans who are not receiving benefits are self-identified.

⁸ Off-campus students may receive more than one type of direct services.

were 86 Iowa resident students and 10 non-resident students served on-campus. The number of Iowa resident students decreased by 9 (-9.5%) while the number of non-resident students served on campus increased by 1 (+1.1%) from the prior year. There were eight students served off-campus by the School in Fall 2016.

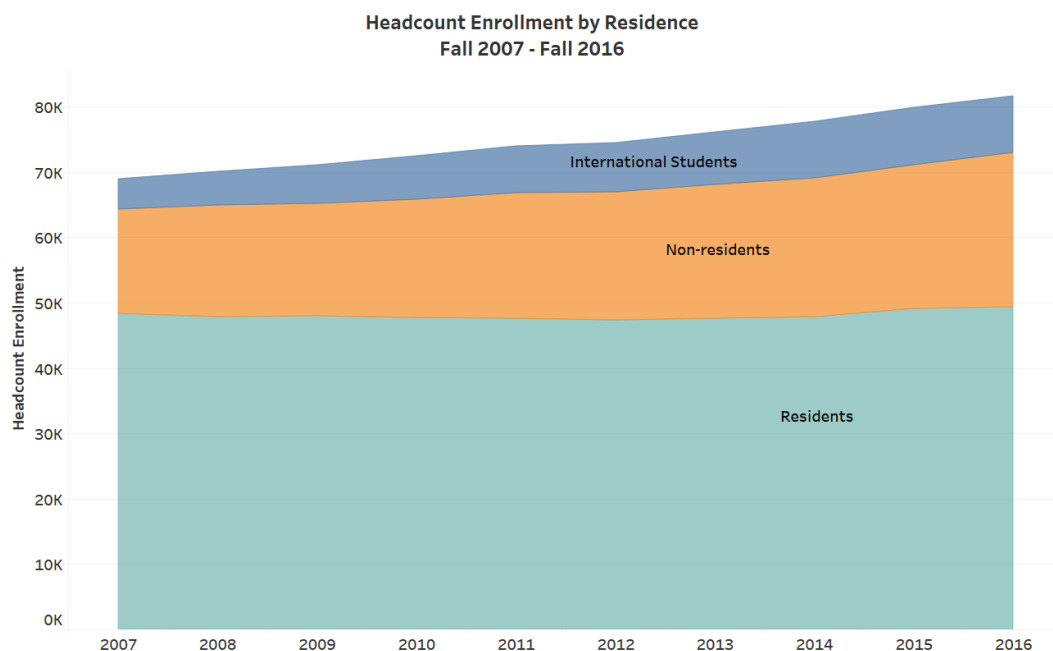
- Since Fall 2011, there have been no students enrolled on-campus at the Vinton campus. The Iowa Educational Services for Blind and Visually Impaired (IESBVI) served 609 statewide students in Fall 2016, which is an increase of 33 students (+5.7%) from the prior year.

▪ Enrollment Projections.

- Enrollment at the public universities was projected to increase by 1,048 students (+1.3%) from 80,132 students for Fall 2016. Actual enrollment increased 1,767 students (+2.2%) to 81,899. Enrollment is projected to increase 1,190 students (+1.5%) for Fall 2017.
- SUI projects a 1.9% growth for Fall 2017, ISU projects a 1.1% growth, and UNI projects 1.4% growth in enrollment.
- The special schools did not project on- or off-campus enrollments because the services they provide are determined by the number of students identified by the local school districts and for whom IEPs are developed.

▪ Trends/Changes.

- This is the 10th consecutive enrollment increase for ISU and the ninth consecutive enrollment increase for the Regent universities as a whole. SUI and ISU both experienced enrollment increases in Fall 2016, while UNI had a small decline. This is the fifth year that SUI's enrollment surpassed 31,000 and the fourth for ISU. SUI and ISU experienced all-time high enrollments in Fall 2016.
- There was an increase in the number of resident students in Fall 2016 from 49,144 to 49,413 (+0.5%). However, the peak enrollment of resident students occurred in Fall 2003 with an enrollment of 50,654.



- During the past 10 years, there has been an increase of 3,928 new freshman (+39.1%). In Fall 2016, the combined new freshman enrollment at the public universities increased by 581 students (+4.3%) from 13,387 in Fall 2015 to 13,968 in Fall 2016; this is the fourth consecutive year of new freshman enrollments greater than 12,000. SUI, ISU, and UNI had increases in the number of new freshmen in Fall 2016 (+7.7%, +1.5%, +4.4%, respectively).
- This is the 10th consecutive year of an enrollment increase in the number of undergraduates at the public universities. In Fall 2016, there was an increase of 1,691 students (+2.7%) from the prior year. During the past 10 years, there has been an increase of 13,371 undergraduate students (+25.8%) from 51,800 in Fall 2005 to 65,251 in Fall 2016.
- This is the 19th consecutive year of an enrollment increase in the number of self-identified racial/ethnic minority students at the public universities, resulting in an all-time high enrollment (11,620) of racial/ethnic minority students.⁹ The proportion of racial/ethnic minority students at the Regent universities increased from 8.2% in Fall 2005 to 14.2% in Fall 2016.
 - SUI and ISU had increases every year in each of the last 11 years; UNI had increases in nine of the last 11 years in the number of racial/ethnic minority students.
- The number of degrees awarded at the public universities have increased each year during the past seven years. The number of degrees in 2015-2016 is the highest number (17,198) during the past 20 years. The number of graduates in 2015-2016 is the highest number (17,104) during the past 11 years.
- Between 2004-2005 and 2013-2014, the number of public high school graduates fluctuated from a high of 34,573 in 2007-2008 to a low of 32,547 in 2012-2013.
 - In 2013-2014, there were 32,920 public high school graduates, which represents an increase of 373 (+1.1%) from the prior year.¹⁰
 - In 2014-2015, the number of 12th graders in Iowa public high schools declined slightly by 159 students (-.04%).¹⁰
 - The number of 12th graders in Iowa public high schools is projected to increase slightly (less than 1.0%) between 2015-2016 and 2017-2018 before returning in 2018-2019 to current levels.¹⁰
 - Approximately 27% of the graduating class of 2014 indicated that they intended to pursue postsecondary education at a public four-year college.¹⁰ Twenty-four percent of that graduating class actually enrolled in a public four-year college within one year of high school graduation.¹¹
- In 2016, approximately 70% (23,132) of the high school graduates took the ACT. Of those who took the ACT, 18,958 (82.0%) had a score of 18 or greater; 13,868 (60.0%) had a score of 21 or better. There were 3,283 (15.3%) racial/ethnic minority students who took the ACT.¹²

¹⁰ Condition of Education Report 2015.

⁹ This number does not include international students.

¹⁰ Condition of Education Report 2015.

¹¹ Iowa Postsecondary Readiness Report 2016 (report in preparation).

¹² ACT Profile Report – Iowa, Graduating Class of 2016

- In 2015, there were 4,807 public high school graduates who were racial/ethnic minorities; 3,120 (65.0%) took the ACT.¹²
- In Fall 2016, there were 1,126 new freshmen at the public universities who were Iowa residents and racial/ethnic minorities, which represents 36.1% of the Iowa ACT test takers who were racial/ethnic minorities. The number of new freshmen at the public universities who were Iowa residents and racial/ethnic minorities in Fall 2016 increased by 55 (+5.1%) students from the prior year (from 1,071 to 1,126).
- The enrollment of undergraduates in STEM-related programs at the public universities increased by 1,170 (+4.3%) from 26,728 in Fall 2015 to 27,898 in Fall 2016. The enrollment of graduate students in STEM-related programs increased by 292 (+5.2%) from 5,571 in Fall 2015 to 5,863 in Fall 2016. The enrollment of professional students in STEM-related programs increased by 4 students (+0.2%) from 1,991 in Fall 2015 to 1,995 in Fall 2016.
 - The number of women in STEM-related programs increased by 636 (+4.5%) from 13,998 in Fall 2015 to 14,634 in Fall 2016.
- The data tables prepared for the Fall 2016 Enrollment Report are available on the Board of Regents website.
- Fall 2016 enrollment highlights provided by the institutions are available on pages 8-10.

INSTITUTIONAL HIGHLIGHTS

UNIVERSITY OF IOWA

- In fall 2016, the University of Iowa enrolled 5,643 new first-year undergraduate students, the largest first-year undergraduate enrollment in the University's history, and more than 402 new first-time, first-year students compared to Fall 2015 (5,241).
- The total enrollment of 33,334 is an increase (by 1,184 students) over last year's total enrollment of 32,150. This enrollment among other categories includes 24,476 undergraduates, 5,698 graduate, 1,323 post-doctoral, and 1,837 professional students.
- The quality of the first-year undergraduate class continues to be strong as evidenced by an average high school GPA of 3.64, an average ACT score of 25.6, and by the fact that the number of Old Gold Scholarship recipients (students with a 30 or higher ACT score and a 3.8 or higher high school GPA) increased from 700 in 2015 to 795 in 2016.
- Students who identify themselves as racial minority represent 19.4% of the incoming first-year undergraduate class. Twenty-four percent of the first-year class are first-generation students.
- The first-year undergraduate class includes students from 95 Iowa counties, 41 states, and 38 countries.
- All qualified Iowa applicants were admitted; 50.5% of the first-year class are Iowa residents, an increase of 15.8% from 2015. Overall, 54.5% of University of Iowa students are Iowa residents.
- In summary, this year's first-year class represents a continuing commitment to the University's strategic goals for serving the state of Iowa by encouraging and promoting the enrollment of resident students, while being an attractive option for non-resident and international students. The University continues its long-standing commitment to making progress on its goals for first-year retention, timely degree completion and the diversity of our student body, through coordinated recruitment efforts, and a variety of student success, academic support, and first year programs.

IOWA STATE UNIVERSITY

- The university's Fall 2016 enrollment of 36,660 is the largest in school history, an increase of nearly 1.9% (659 students) over the previous record of 36,001 in fall 2015.
- It's the eighth year of record enrollment and the 10th consecutive year of growth at Iowa State. In the last decade, overall enrollment at Iowa State has grown 44%. The student body represents every Iowa county, every U.S. state and 121 countries.
- Enrollment of Iowa undergraduates at Iowa State continues to be strong: 18,957 students, or 61.8% of ISU's undergraduate student body, are lowans. Iowa State is proud to remain the top choice for more Iowa students than any other school in the world, as well as record numbers of non-residents. Overall, 20,713 lowans attend ISU. They equal 56.5% of the student body. Iowa State's record freshman class of 6,325 students includes 3,380 lowans.
- Iowa State's student numbers set records in the following categories this fall:
 - **Record undergraduate enrollment** of 30,671, an increase of 637 students from last fall's record of 30,034.
 - **Record graduate enrollment** of 5,096 – exactly the same number as last fall.
 - **Record international student enrollment** of 4,131, an increase of 90 students from last fall's record of 4,041.
 - **Record diversity.** Total U.S. multicultural and international enrollment is 8,748, or 23.9% of the student body.
 - **U.S. multicultural enrollment** is 4,617 (12.6% of total enrollment), a new record and an increase over last fall's 4,326 students.
 - **Record U.S. multicultural enrollment among new freshmen** of 946 students, up from last year's record of 888. Multicultural students represent 15% of new freshmen at Iowa State.
 - **Record total U.S. nonresident enrollment** of 11,509, up 900 students from last year's record of 10,609 students.
 - **Record U.S. nonresident undergraduate enrollment** of 9,510, up 899 students from last year's record of 8,611.
 - **Record U.S. nonresident new freshman enrollment** of 2,611, up 242 students from last year's record of 2,369 students.

Fall 2016 enrollment by college:

Agriculture and Life Sciences: 5,395
Business: 4,772
Design: 1,991
Engineering: 9,645
Human Sciences: 4,871
Liberal Arts and Sciences: 8,526
Veterinary Medicine: 749

Interdepartmental Units and
Graduate Undeclared: 404
Post-docs: 307
Total Enrollment: 36,660

UNIVERSITY OF NORTHERN IOWA

- The University of Northern Iowa's total enrollment for Fall 2016 at census was 11,905, which is down slightly from last fall's enrollment of 11,981. While total enrollment experienced a gentle dip, there were many exciting highlights in this year's report, including several institution records.
- UNI students are more diverse than ever before. A total of 1,115 (9.7%) of students are minority students, which is a new record for UNI. Iowa residents comprise 88.4% of total enrollment, and they come from all 99 Iowa counties. UNI students also come from 41 other U.S. states and 67 different countries.
- The entering freshmen class is comprised of 2,000 students, which is a 4.4% increase from last fall's class of 1,916. This is the largest freshmen class since Fall 2008 and the fourth consecutive year that the freshmen class has increased. The class includes 1,833 Iowa residents and 167 non-residents. 143 of the non-residents are U.S citizens, making this the largest number of domestic non-residents in UNI's history. The class is also the most diverse class in UNI's history with 224 (11.2%) minority students. The average ACT composite score of the class is a 22.91, which is up from last fall's average of 22.68; the middle 50 percent range is a 20.94 – 25.83, which is also up from last year's class range of 20.33-25.71.
- The entering transfer student class was 876 students, down from last fall's 979. A majority of transfer students, 775 (88.5%), transferred to UNI from other institutions in Iowa. New graduate students comprised 560 of the 1,801 total graduate students enrolled. Graduate students represent 15.1% of UNI's total enrollment, which is identical to last year.
- The first-year retention rate is the highest ever recorded. 85.9% of the fall 2015 first-time, full-time freshmen returned to campus this fall.
- UNI students are continuing the trend of taking less time to graduate and earn their degree. The 3-year, 4-year and 5-year graduation rates all increased over last year and represent the highest rates ever recorded: 4.6% finish in three years; 40% finish in four years; and 64.1% finish in 5 years.

HEADCOUNT ENROLLMENT OF INTERNATIONAL STUDENTS
AT IOWA PUBLIC UNIVERSITIES
FALL 2016

Continent	Student Count
Asia	7,564
Europe	336
Africa	250
North America	191
South America	190
Australia	32
Caribbean	7
Total	8,570



Board of Regents, State of Iowa
Fall 2016 Enrollment Report

October 19, 2016

Iowa High School Graduates

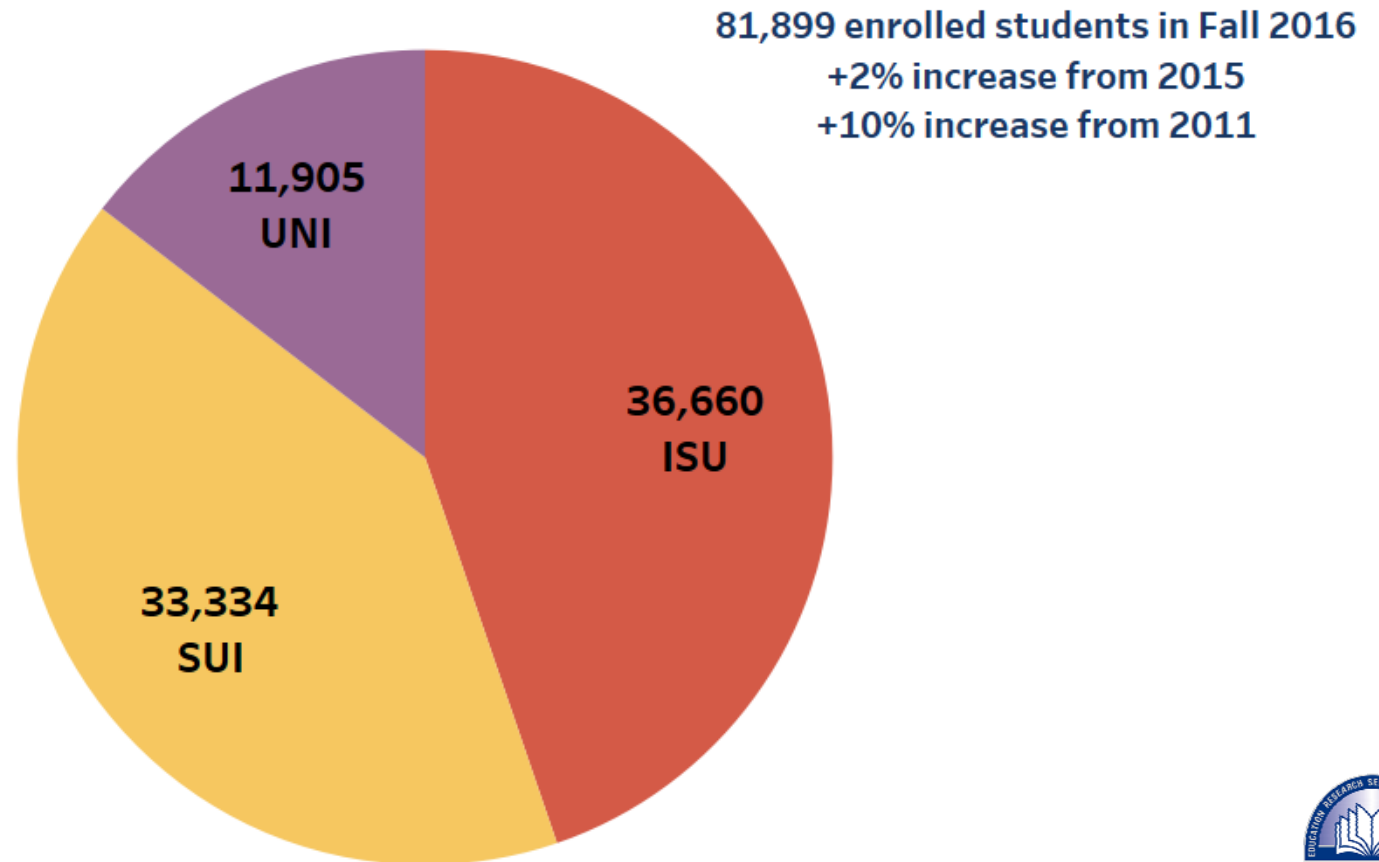
Iowa high school class of 2014

- 32,920 high school graduates
- Average of -1% drop per year for last 5 years
- 72% pursued some college within 1 year of graduation
- 25% enrolled at a 4-year public university
- 21% chose a Regent university

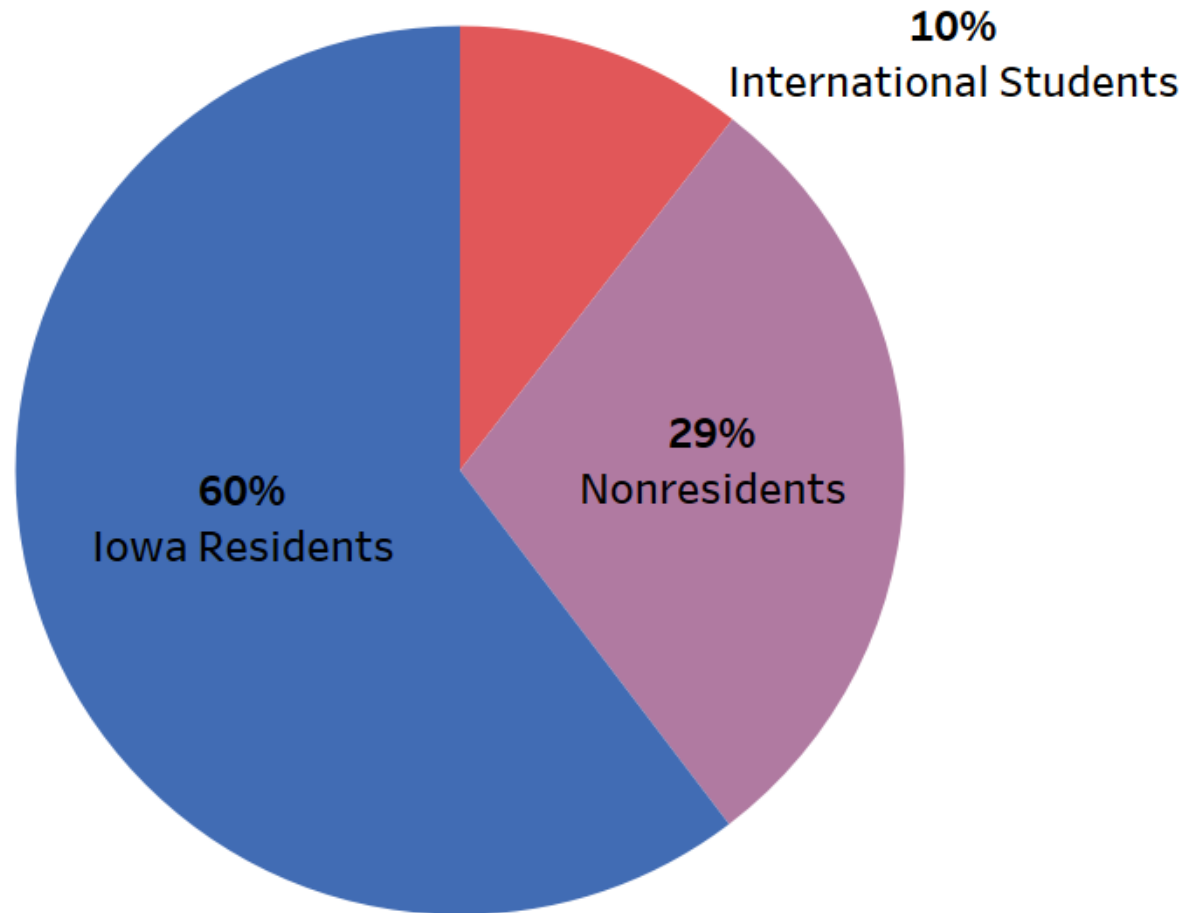
A choropleth map of the United States showing the number of COVID-19 cases by state. The map uses a color scale from light green (low cases) to dark blue (high cases). The number of cases is printed in each state.

State	Number of Cases
Alaska	18
Alabama	24
Arizona	99
Arkansas	33
California	827
Colorado	330
Connecticut	114
Delaware	122
Florida	236
Georgia	109
Hawaii	34
Idaho	49
Illinois	10,734
Indiana	207
Iowa	223
Kansas	298
Kentucky	74
Louisiana	33
Maine	69
Maryland	153
Massachusetts	126
Michigan	341
Minnesota	4,145
Mississippi	14
Missouri	688
Montana	33
Nebraska	57
Nevada	42
New Hampshire	16
New Jersey	122
New Mexico	55
New York	280
North Carolina	137
North Dakota	71
Ohio	248
Oklahoma	57
Oregon	73
Pennsylvania	202
Rhode Island	69
South Carolina	42
South Dakota	19
Texas	607
Vermont	56
Virginia	132
Washington	132
West Virginia	37
Wisconsin	1,216
Wyoming	33

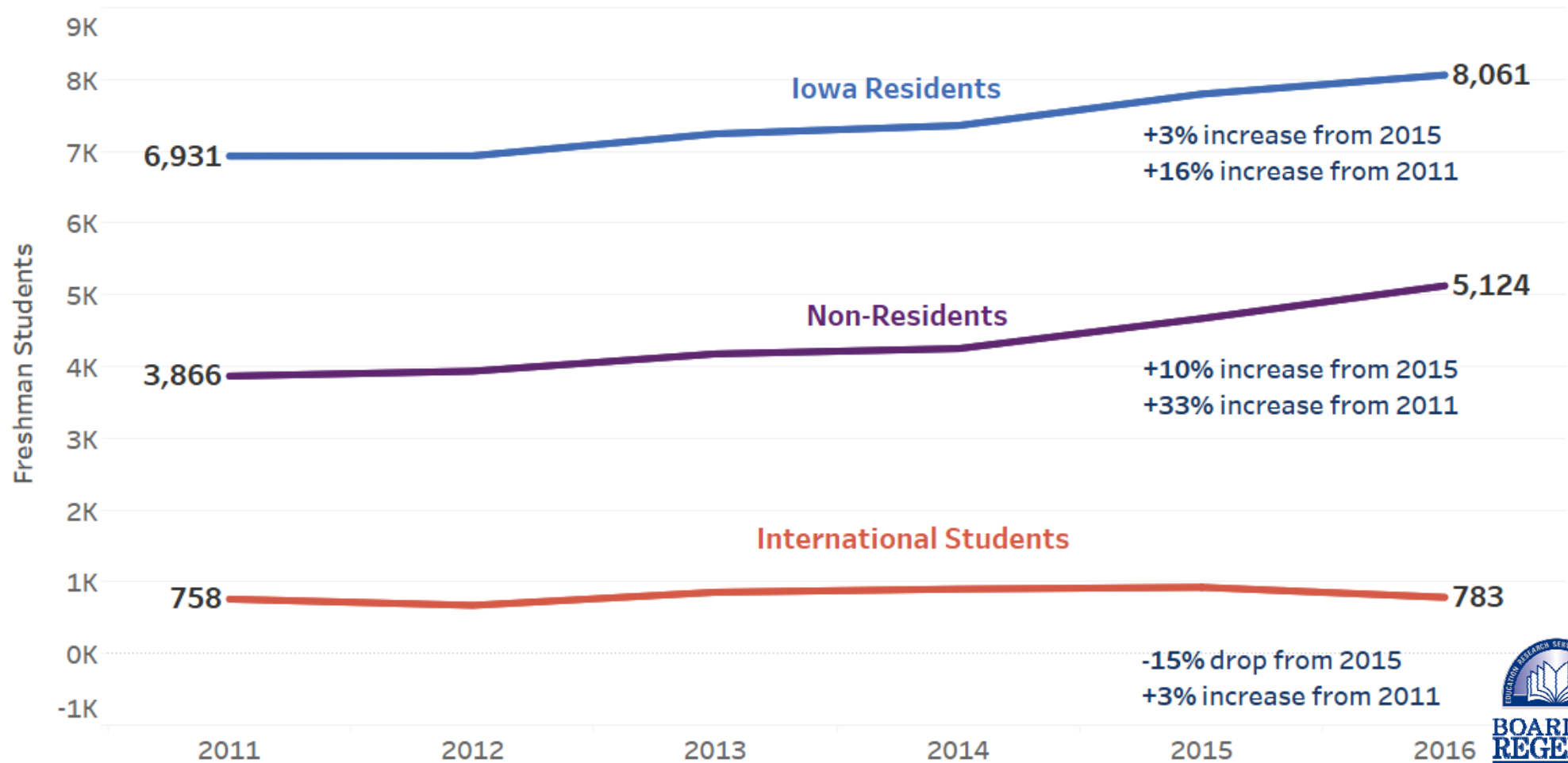
Total Enrolled Students



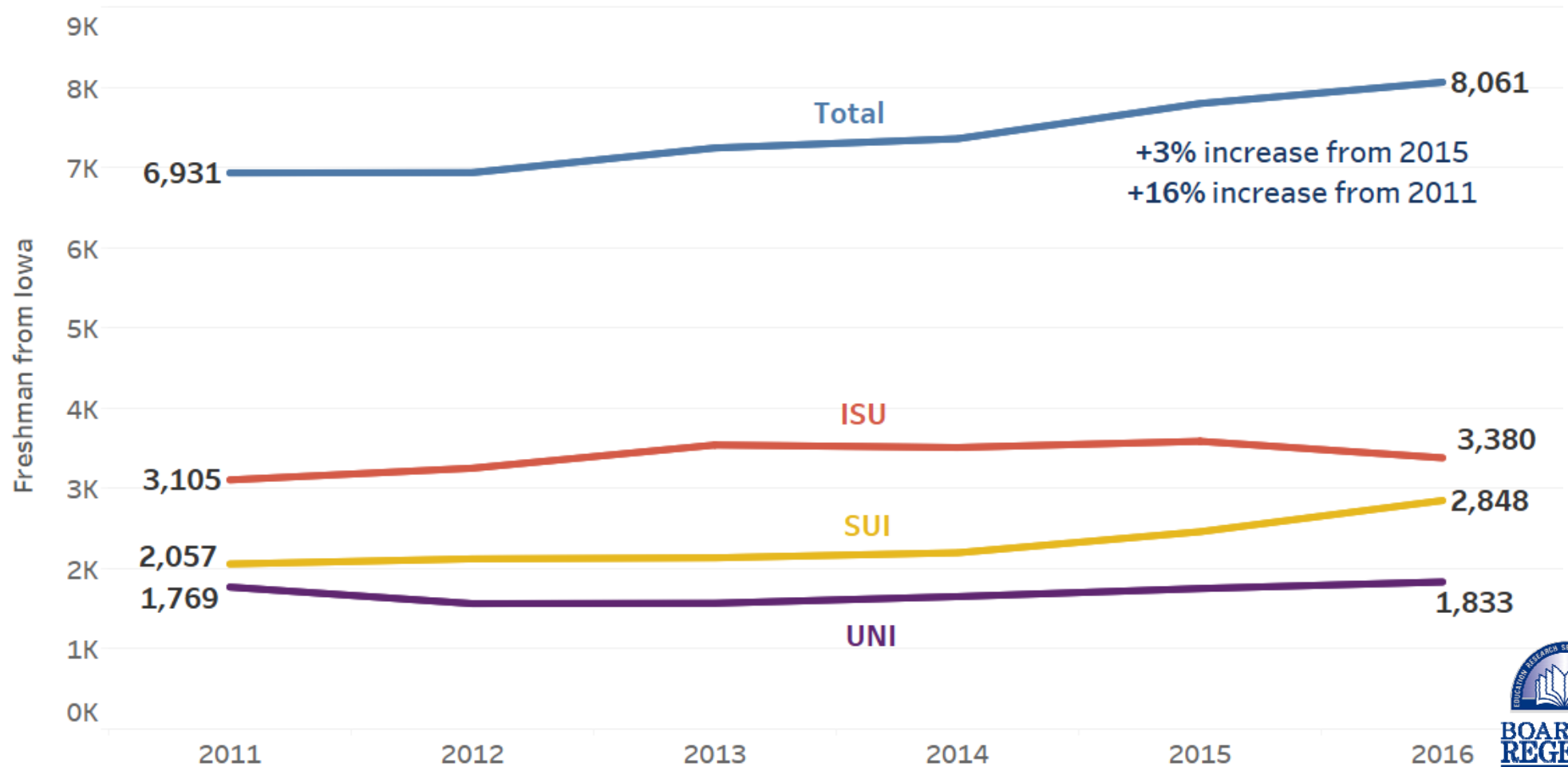
Residency



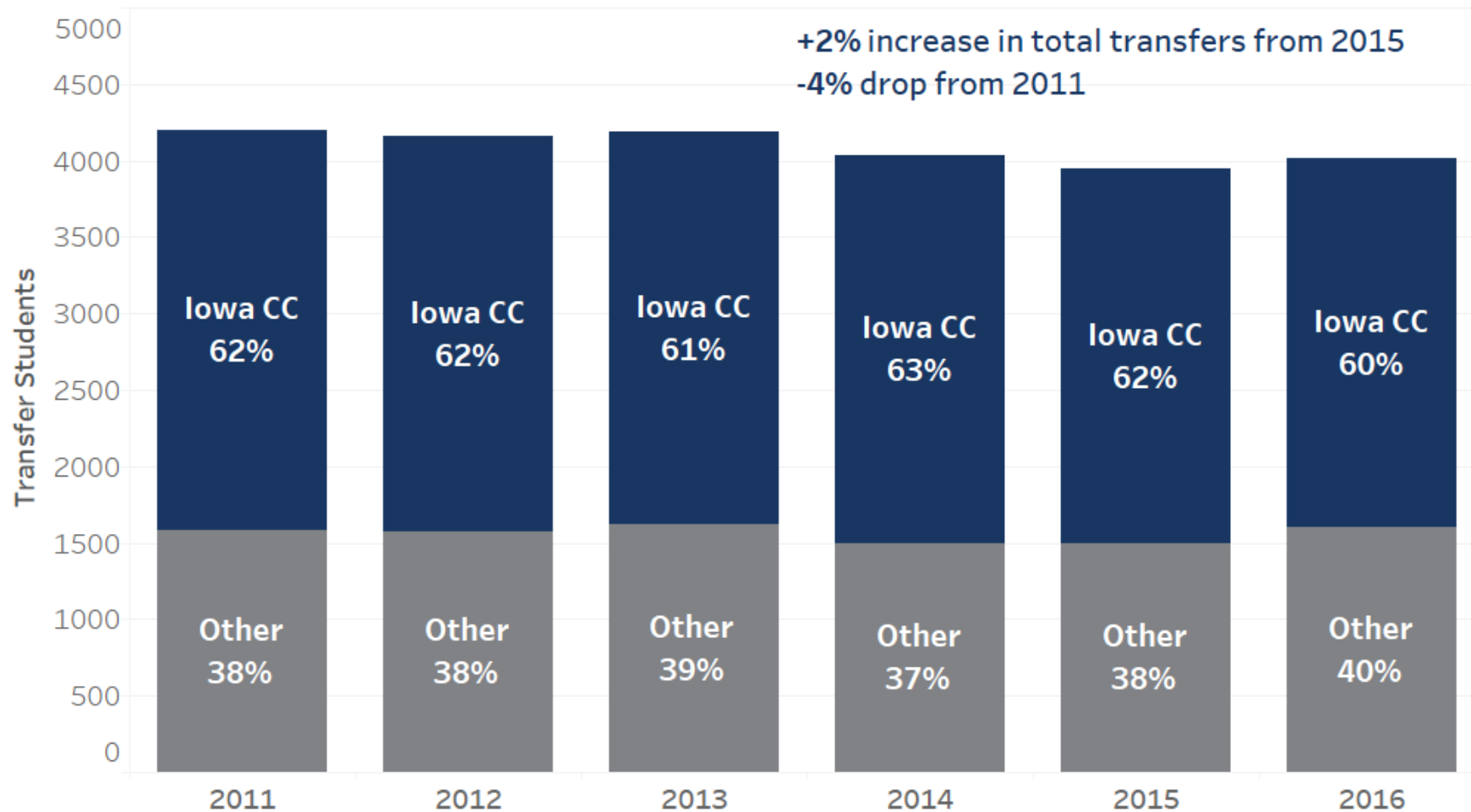
Freshman Enrollment



Iowa Resident Freshmen Enrollment



Transfer Students



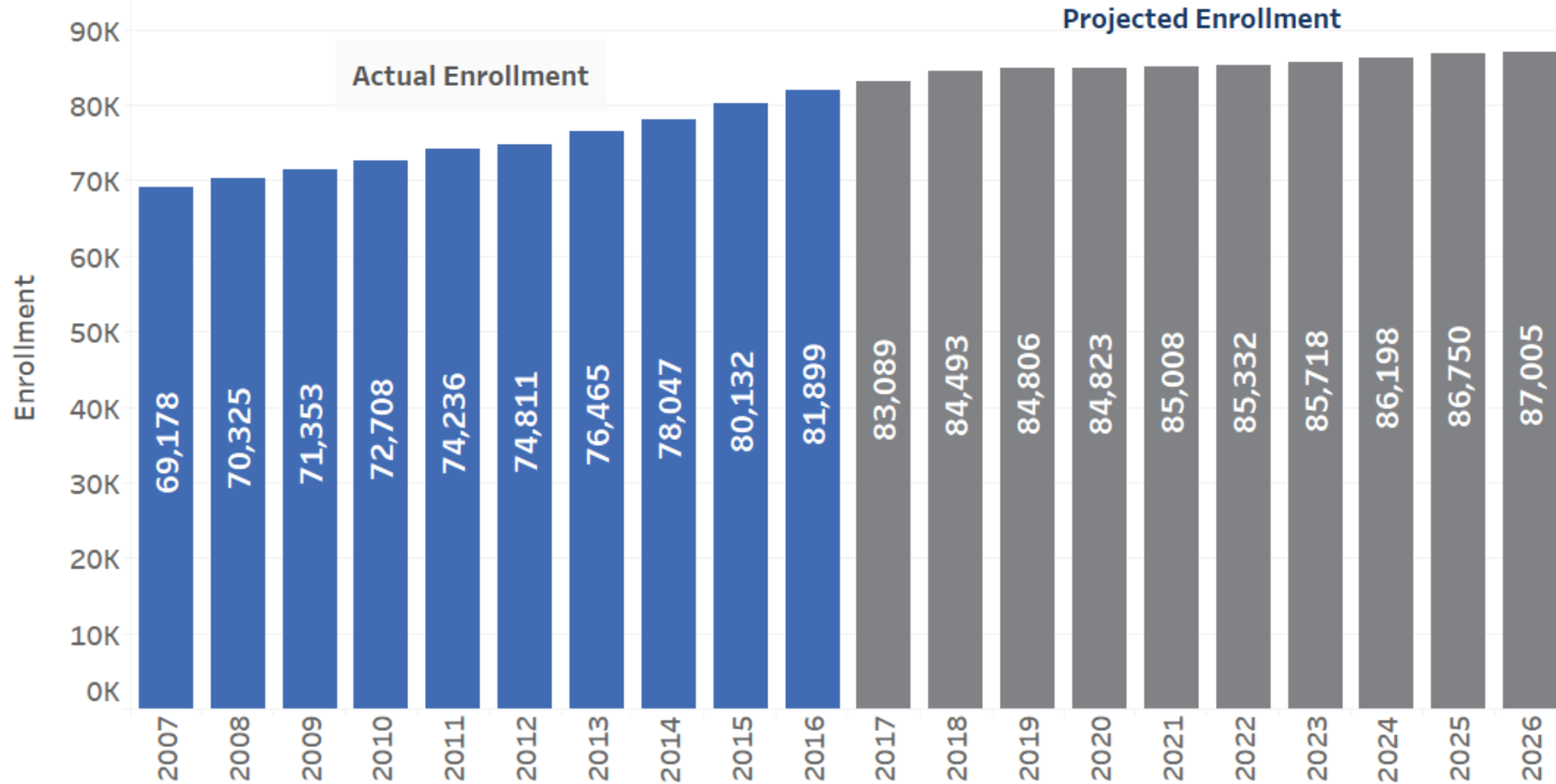
Access and Student Success: Part 1

- 19th consecutive year of growth in the number of racial/ethnic minority students
- Increase in the percent of the student body (10% to 14% in 5 years)
- 57% of racial/ethnic minority students are Iowa residents
- +10% increase of racial/ethnic minorities in STEM majors

Access and Student Success: Part 2

- Increase in students who access disability services (+14%)
- +0.4% increase in veterans enrolled (+14% from 2011)
- +5% increase in women in STEM majors
- Women now comprise 41% of STEM majors
- Number of degrees awarded up +2%
- Number of graduates up +3%

Projected Enrollment



Questions?